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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------------|-----------------|----------------------|---------------------|------------------|
| 10/663,227 | 09/16/2003 | Jacob Midtgaard | 939-011495-US(PAR) | 2117 |
| 2512 | 7590 05/27/2005 | | EXAM | INER |
| PERMAN & GREEN 425 POST ROAD | | CHOE, HENRY | | |
| FAIRFIELD, | | | ART UNIT | PAPER NUMBER |
| | | | 2817 | |
| | | | | |

DATE MAILED: 05/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | |
|---|---|-----------------------|--|--|
| Office Action Summans | 10/663,227 | MIDTGAARD, JACOB | | |
| Office Action Summary | Examiner | Art Unit | | |
| | Henry K. Choe | 2817 | | |
| The MAILING DATE of this communication appe Period for Reply | ears on the cover sheet with the co | orrespondence address | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | |
| Status | | | | |
| 1) Responsive to communication(s) filed on 10 Ma | arch 2005. | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | action is non-final. | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | 3 O.G. 213. | | |
| Disposition of Claims | | | | |
| 4) Claim(s) 1-51 is/are pending in the application. | | | | |
| 4a) Of the above claim(s) is/are withdraw | n from consideration. | • | | |
| 5) Claim(s) is/are allowed. | | | | |
| 6)⊠ Claim(s) <u>1-15,18-29,32-40 and 43-49</u> is/are rej | • | · | | |
| 7) Claim(s) <u>16,17,30,31,41,42,50 and 51</u> is/are ob | | | | |
| 8) Claim(s) are subject to restriction and/or | election requirement. | • | | |
| Application Papers | | | | |
| 9)☐ The specification is objected to by the Examiner | · | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | |
| Applicant may not request that any objection to the o | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | |
| Priority under 35 U.S.C. § 119 | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | |
| Attachment(s) | _ | • | | |
| Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other: | | | |

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DETAILED ACTION

Claim Rejections - 35 USC § 102

Claims 1-15, 18-29, 32-40 and 43-49 are still rejected under 35 U.S.C. 102(b) as being anticipated by Harney et al (Fig. 1) (of record) for reasons of record.

Allowable Subject Matter

Claims 16, 17, 30, 31, 41, 42, 50 and 51 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant's arguments filed 3/10/05 have been fully considered but they are not persuasive.

Applicant argues that claim 1 recites an envelope elimination and restoration linear amplifier. Harney does not disclose an envelope elimination and restoration amplifier. However, applicant's argument only focus on the preamble of the claim. No patentable weight is given to the preamble of the claim because a preamble is generally not accorded any patentable weight where it merely recites the purpose of a process or the intended use of a structure, and where the body of the claim does not depend on the preamble for completeness but, instead, the process steps or structural limitations are able to stand alone. Furthermore, according to MPEP 2111, during patent examination, the pending claims must be given the broadest reasonable interpretation consistent with the specification. You read the claims in light of the specification. But you do not incorporate the limitations in the specification into the claims. We only give patentable weight to the limitations positively recited in the claims. We absolutely don't give patentable weight to the limitations recited in the specification but not positively recited in the claim. If applicant wants patentable weights given to the term such as "envelope elimination and restoration linear amplifier", then such term must be clearly defined in the claim.

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Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Henry Choe whose telephone number is (571) 272-

1760.

HENRY CHOE PRIMARY EXAMINER